Digital Devices 1

Task 1

Personal computers include devices like desktops and laptops. However, there are some fundamental differences between a desktop and laptop. List three features of a laptop that differ from a desktop.

1.

2.

_____

3.

_____

Task 2

Servers are not necessarily more powerful than desktop computers (though they usually are). However, there are ways in which server hardware is usually different to desktop hardware. Identify three of these differences below.

1.

_____

2.

_____

3.

_____

Task 3

Mobile devices usually make use of system-on-a-chip. Identify three components of a computer that you can find on the microchip used in system-on-a-chip.

1.

_____

2.

_____

3.

_____

Task 4

Different types of computer exist as they are specialised for different types of task. In the table below, give an example use for each of the different types of digital devices listed.

Device	Example
Personal Computer	
Server	

Mobile Devices	
Entertainment Systems	
Navigation Systems	